



Regional Planning Commission

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MEMORANDUM

May 23, 2023

From: MVRPC Staff
To: MVRPC Board of Directors
Subject: Proposed Amendments to the Areawide Water Quality Management Plan

Resulting from MVRPC's State Fiscal Year 2023 contract with Ohio EPA for water quality planning assistance and from requests by MVRPC member jurisdictions, this staff-proposed amendment to the Areawide Water Quality Management Plan (AWQMP) includes four elements. There are two text updates to the plan: a complete update to Chapters 5 and 6, combining them into a new single chapter on non-point source programs, and a review and update of Chapter 10 regarding wastewater treatment planning. Also there is a minor Facility Planning Area (FPA) update to the boundary between the Tri-Cities and Fairborn FPAs. This memo addresses each item in the order listed.

Updates to the AWQMP are subject to review by the Areawide Facility Planning Subcommittee, the MVRPC Technical Advisory Committee and the review and approval of the MVRPC Board of Directors.

Item 1: Non-point Source Programs chapter. As a part of the planned work under the MVRPC water quality planning assistance contract with Ohio EPA, MVRPC staff undertook a complete review of two chapters of the AWQMP addressing programs for storm water management and agricultural impacts. The existing text was last updated as a part of the 2011 complete update, and lacked reference to the current Ohio EPA Non-Point Source Management Plan, watershed planning approach, and currently available funding streams. The chapter consolidates information about past watershed planning efforts and adds in information about the current approach – Non-Point Source Implementation Strategies, also known as 9 Element Plans. The chapter updates Agricultural Census data and includes current funding streams, particularly H2Ohio.

Item 2: Wastewater Treatment Planning Chapter (Chapter 10). This chapter was reviewed and updated to incorporate changes resulting from amendments to the AWQMP since the 2011 update. Additional data regarding county sewer districts (ORC sections 6117 and 6119) was added to provide more detail about the legal structures and locations where sanitary sewers are provided across the region. An updated list of satellite agreements is also included. The chapter provides a more detailed description of the Permit-to-Install review process used by staff to determine if proposed projects are consistent with the AWQMP. In addition, a data analysis of treatment plant flow data was conducted and included by reference into this chapter as a tool for consideration of PTI and FPA boundary updates. The complete Flow Data Review is available for review and comment and is proposed to be incorporated into the AWQMP as new Appendix S.



MIAMI VALLEY

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Item 3: Minor FPA Boundary Adjustment for Tri-Cities/Fairborn. A single parcel located at 9500 Adams Road in Bath Township was included in the Tri-Cities FPA because at one time the parcel had annexed to the City of Huber Heights for the purposes of receiving drinking water. The property was never served by sanitary sewer. In subsequent years the parcel has detached from the city and returned to Bath Township. All parcels east and west of this private residence are currently included in the Fairborn FPA. MVRPC is not aware of any plans or need to serve these properties with sanitary sewer, but if the need were to arise, it would be logical for all homes to be within the same FPA. This minor boundary adjustment is proposed to correct for the change in status for the single Greene County parcel. A map of the proposed update is attached.

RECOMMENDATION

MVRPC staff recommends the amendment be approved as presented.